

### AMENDMENTS TO THE CLAIMS

Please add or amend the claims to read as follows, and cancel without prejudice or disclaimer to resubmission in a divisional or continuation application claims indicated as cancelled:

1-13. (Cancelled)

14. (Currently Amended) A system for in-vivo imaging comprising:

an in-vivo device including at least:

a sensor; and

a normally closed magnetic MEMS switch, wherein said switch is electrically connected to a processing circuit and said switch is configured to change a property of the in-vivo device; and

a control device located outside a patient's body, the control device including at least a magnetic field source producing a magnetic field sufficient to keep the switch open and a computer processing controller to receive data ~~produced~~ sensed by the in-vivo device relating to an in-vivo condition and, in response to the sensed data corresponding to predetermined values, operate the magnetic field source to operate the MEMS switch to change a property of the in-vivo device.

15. (Original) The system of claim 14, wherein the sensor is an imager.

16. (Cancelled)

17. (Previously Presented) The system of claim 14, wherein the controller is to determine the in-vivo condition.

18. (Previously Presented) The system of claim 14, wherein the condition is the location of the in-vivo device.

19. (Cancelled).

20. (Previously Presented) The system of claim 14, wherein changing a property comprises stopping the operation of a component of the in-vivo device.

21. (Original) The system of claim 14, wherein the switch comprises:

a first ferromagnetic conductive terminal;

a flexible ferromagnetic conductive terminal; and

a non-magnetic conductive terminal; wherein the first ferromagnetic conductive terminal and the non-magnetic conductive terminal are electrically isolated.

22. **(Original)** The system of claim 14, wherein the in-vivo device is a swallowable capsule.
23. **(Currently Amended)** A method of controlling an operation of an in-vivo device, the method comprising:
- at a computer processor external to a patient, receiving data ~~from~~ sensed by the in-vivo device relating to an in-vivo condition and controlling a magnetic field in response to the received sensed data corresponding to predetermined values; and
  - in the in-vivo device, in response to the magnetic field, a normally closed magnetic MEMS switch causing a change in the operation of the in-vivo device.
24. **(Previously Presented)** The method of claim 23, comprising determining a condition of said in-vivo device according to said received data.
25. **(Previously Presented)** The method of claim 24, wherein the condition is the location of the in-vivo device.
26. **(Previously Presented)** The method of claim 23, wherein said changing the operation includes stopping the operation of a component of the in-vivo device.
27. **(Previously Presented)** The method of claim 23, wherein the in-vivo device is a swallowable capsule.
28. **(Previously Presented)** The method of claim 23, wherein said receiving data comprises receiving a radio frequency transmission from a transmitter by an antenna.
29. **(Previously Presented)** The method of claim 23, wherein said received data is image data, the method comprising analyzing the image data to control the magnetic field.
30. **(Previously Presented)** The system of claim 14, wherein the controller is to determine the in-vivo condition based on analysis of in-vivo images.